## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT: Tom Weidner GROUP ART UNIT: 2646

SERIAL NO.: 10/659,230 EXAMINER: Daniel Swerdlow

FILED: September 10, 2003 CONFIRMATION NO.: 3480

TITLE: "FEEDBACK COMPENSATION METHOD AND CIRCUIT FOR

AN ACOUSTIC AMPLIFICATION SYSTEM, AND HEARING

AID DEVICE EMPLOYING SAME"

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

SIR:

In accordance with the provisions of 37 C.F.R. §1.56, Applicant requests that citation and examination of the following document be made during the course of examination of the above-referenced application.

AL PCT Application WO 01/22775

## **EXPLANATION OF RELEVANCE**

The above reference came to the attention of the undersigned representative of the Applicant under circumstances that did not allow the filing of an Information Disclosure Statement Under 37 C.F.R.§ 1.97(c), and therefore a Request for Continued Examination is being filed simultaneously herewith to allow entry and consideration of this Information Disclosure Statement and Reference AL cited above.

Reference AL discloses a feedback cancellation method and circuit wherein a cascade of two narrowband filters with a fixed delay is used, instead of a single filter and a delay, in order to represent the feedback path in each of a number of subbands. The firs filter is a so-called "training filter" and can be an FIR filter or an IIR

filter. The second filter is a so-called "tracking filter" and also can be implemented as an FIR filter. The second filter tracks variations of the feedback path in the relevant sub-band that are caused by movement of the jaw of the person wearing a hearing aid embodying the feedback cancellation circuit, or caused by objects that are close to the ears of the person wearing the hearing aid.

A copy of Reference AL is submitted herewith, together with Form 1449.

As noted above, this Information Disclosure Statement is being filed simultaneously with an RCE, and is therefore in compliance with 37 C.F.R.§ 1.97(b)(1) and no fee is necessary.

The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519.

Submitted by,

SCHIFF, HARDIN LLP

CUSTOMER NO. 26574

Patent Department 6600 Sears Tower

233 South Wacker Drive Chicago, Illinois 60606

Telephone: 312/258-5790 Attorneys for Applicant.

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Sheet 1 of 1

Form PTO-1449						Docket No.		Serial No.	
						P03,0361-01		10/659,230	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (use several sheets if necessary)						Applicant			
						Tom Weidner Filing Date		Art Unit	
						September 10, 2003		2615	
		U.S	3. PATENT I	DOCUMENTS					
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